

FIG. 1

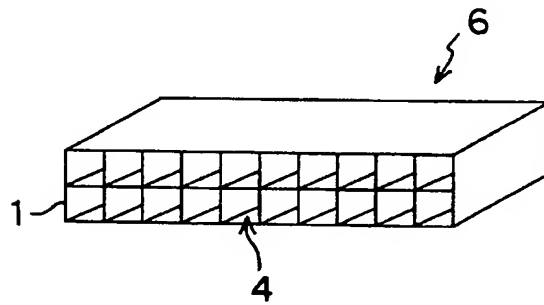


FIG. 2

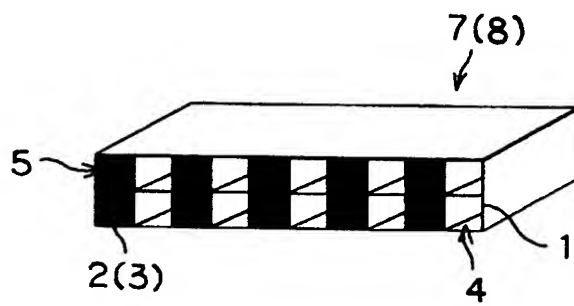


FIG. 3

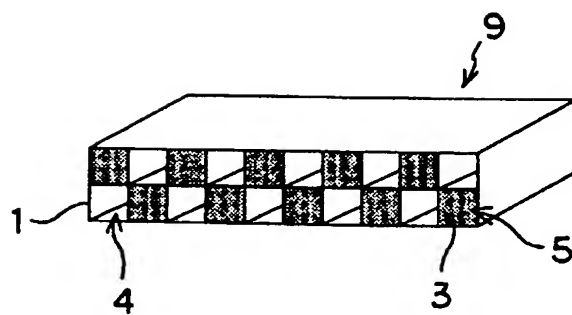


FIG. 4

Device.		Boundary surface structure				
Fig.		Line type	Left wall	Top wall	Bottom wall	Right wall
6	A1	——	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A2	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A3	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A4	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
7	A1	——	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A4	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A5	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
	A6	----	◀ [10x1 grid] ▶		[10x1 grid] ▶	
8	A7	——	◀ [10x1 grid] ▶	[10x1 grid] [10x1 grid]		[10x1 grid] ▶
	A8	----	◀ [10x1 grid] ▶	[10x1 grid] [10x1 grid]		[10x1 grid] ▶
	A9	----	◀ [10x1 grid] ▶	[10x1 grid] [10x1 grid]		[10x1 grid] ▶

FIG. 5

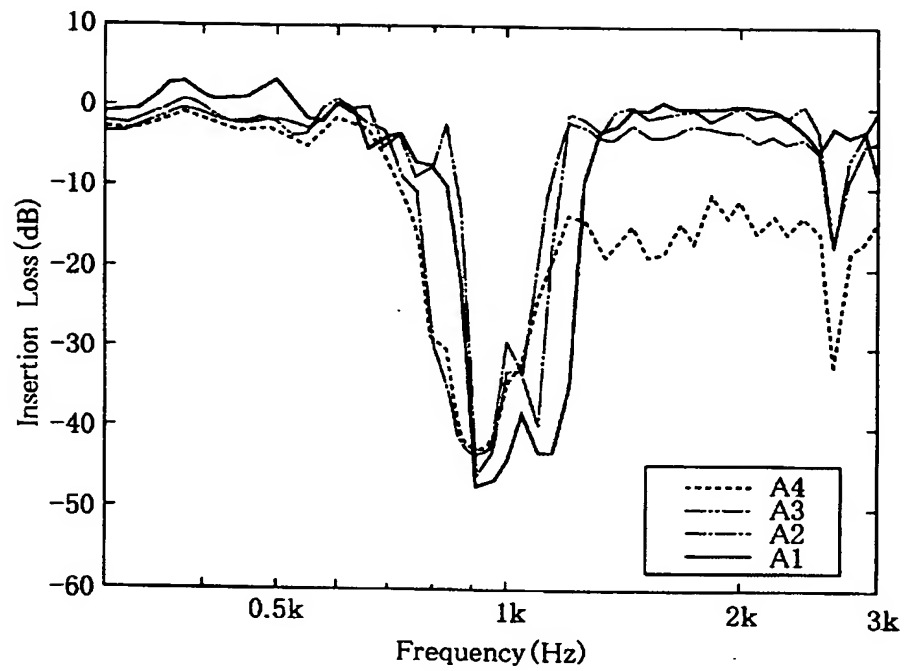


FIG. 6

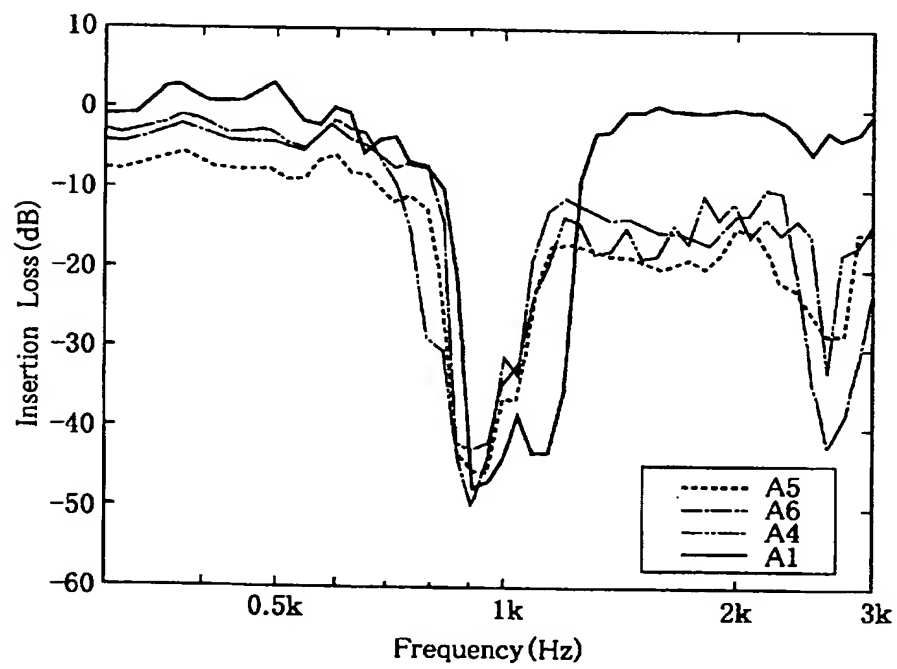


FIG. 7

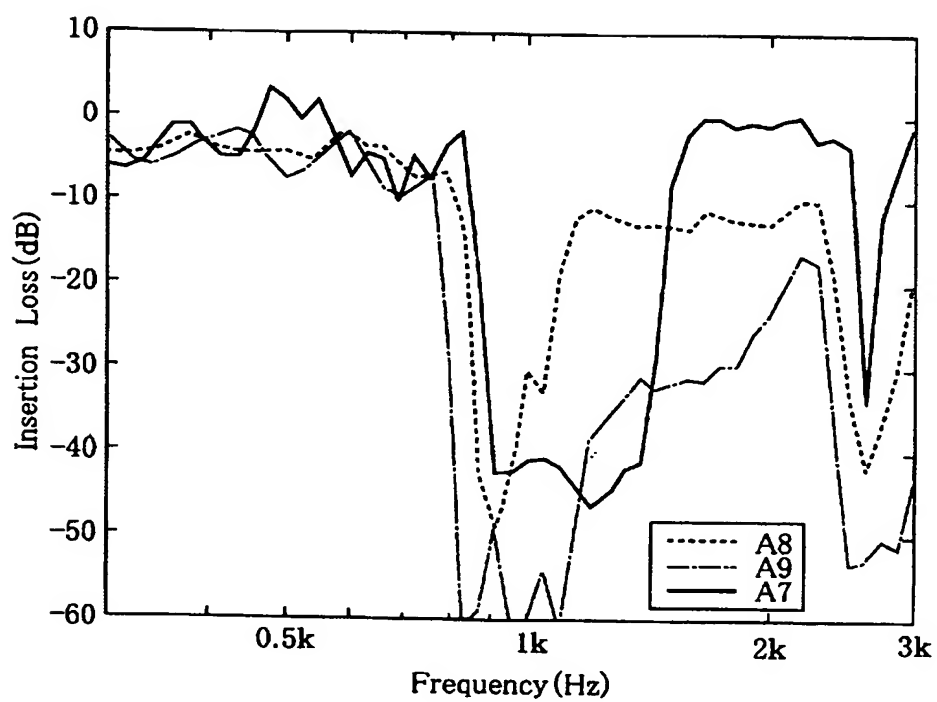


FIG. 8

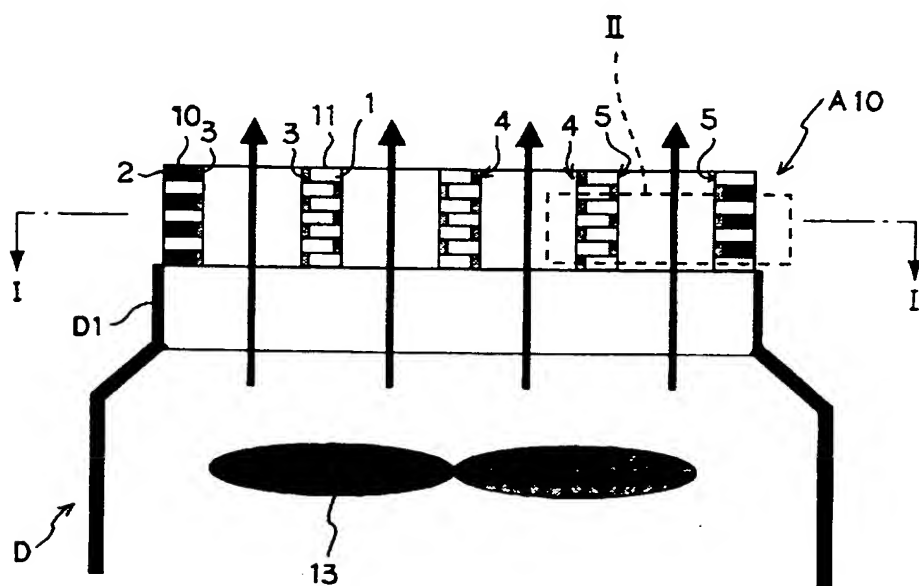


FIG. 9

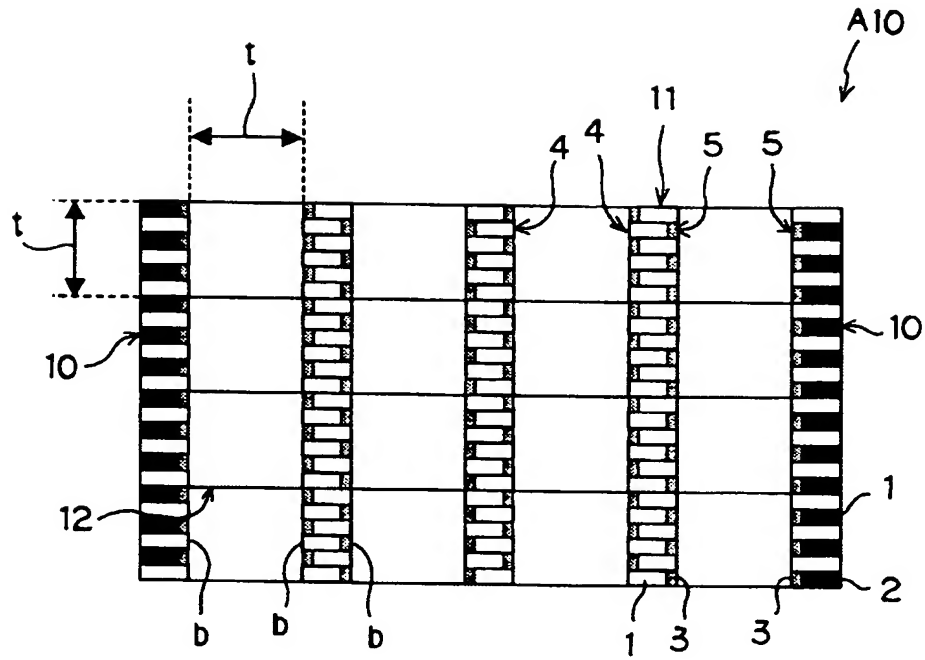


FIG. 10

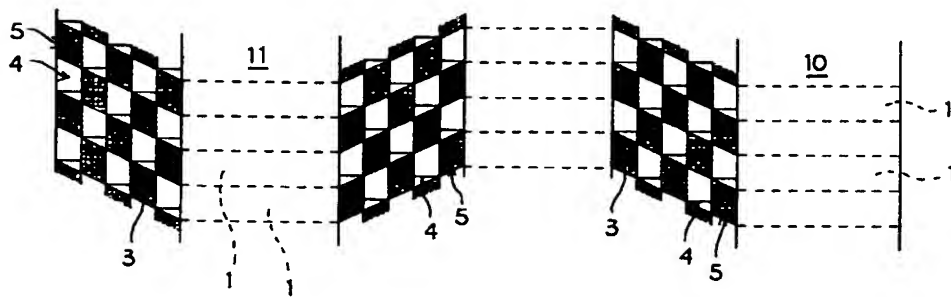
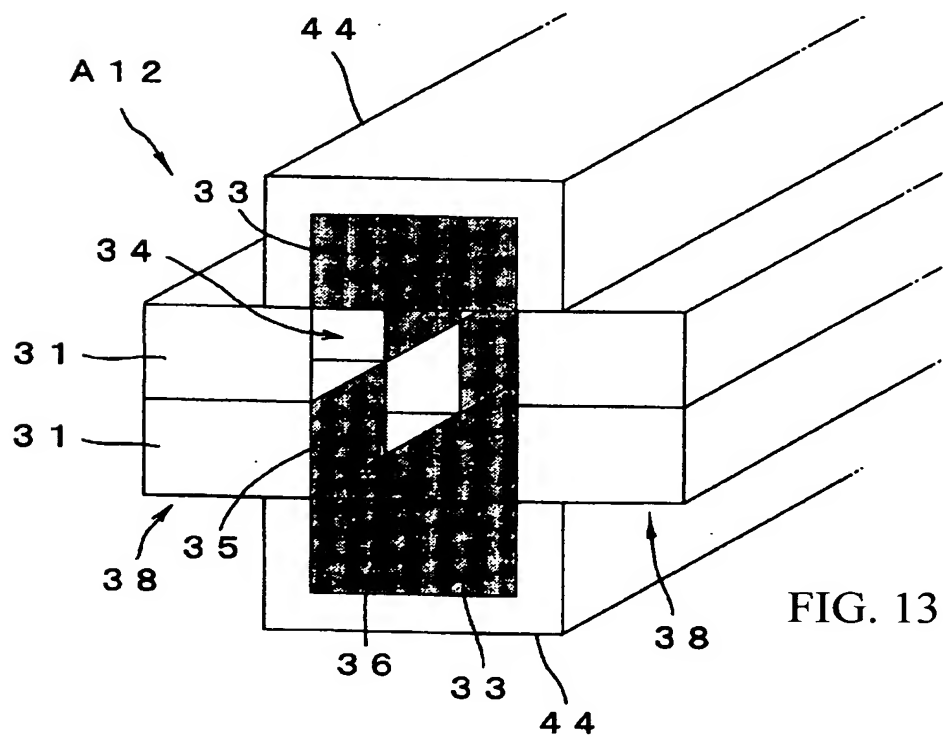
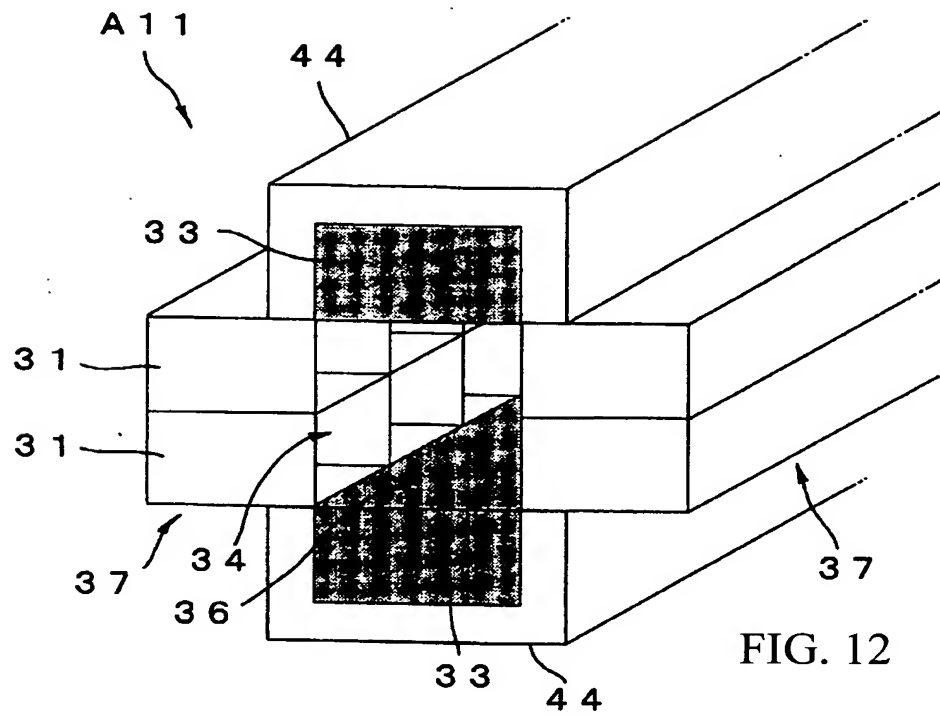


FIG. 11



Device

8/14

	Line type	Left wall	Top wall	Bottom wall	Right wall
A 1 1	—	◀ [Grid] ▶	▲ [Solid] ▼	▲ [Solid] ▼	[Grid] ▶
A 1 3	- - - -	◀ [Grid] ▶	▲ [Grid] ▼	▲ [Grid] ▼	[Grid] ▶
A 1 5	- - - -	◀ [Solid] ▶	▲ [Solid] ▼	▲ [Solid] ▼	[Solid] ▶

FIG. 14



Device

9/14

	Line type	Left wall	Top wall	Bottom wall	Right wall
A 1 2	—	◀ [Checkerboard pattern] ▶	▲ [Solid black] ▼	▲ [Solid black] ▼	[Checkerboard pattern] ▶
A 1 4	- - - -	◀ [Checkerboard pattern] ▶	▲ [Checkerboard pattern] ▼	▲ [Checkerboard pattern] ▼	[Checkerboard pattern] ▶
A 1 5	- - - -	◀ [Solid black] ▶	▲ [Solid black] ▼	▲ [Solid black] ▼	[Solid black] ▶

FIG. 15

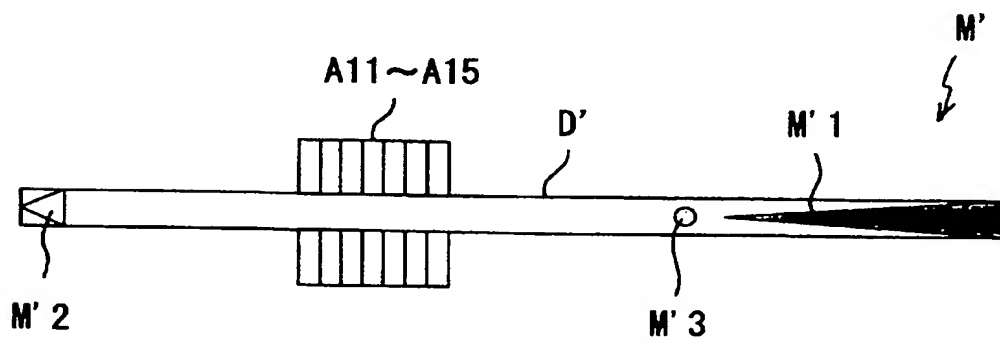


FIG. 16

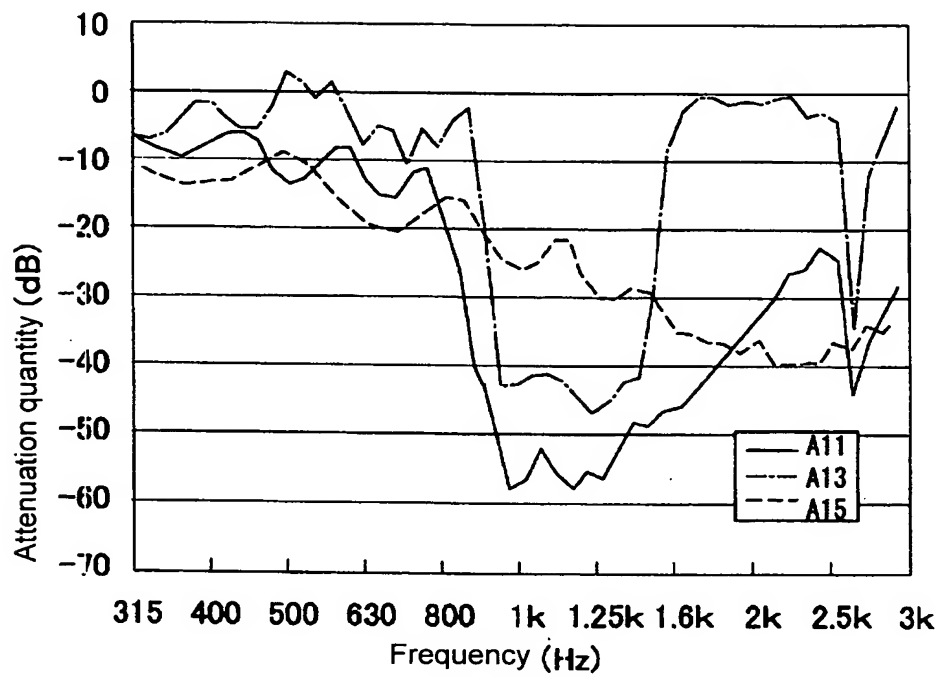


FIG. 17

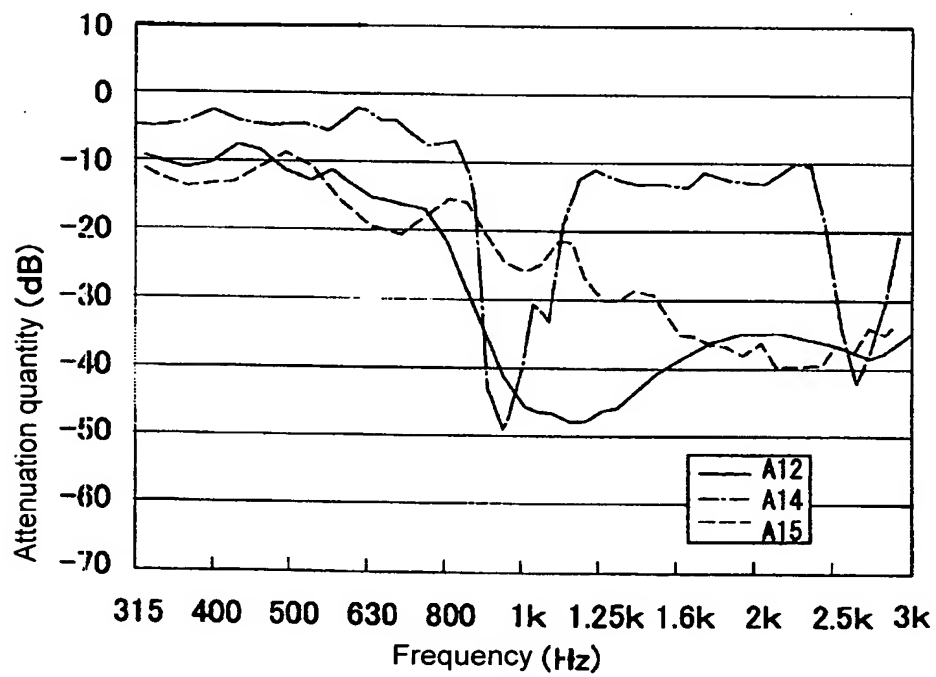


FIG. 18

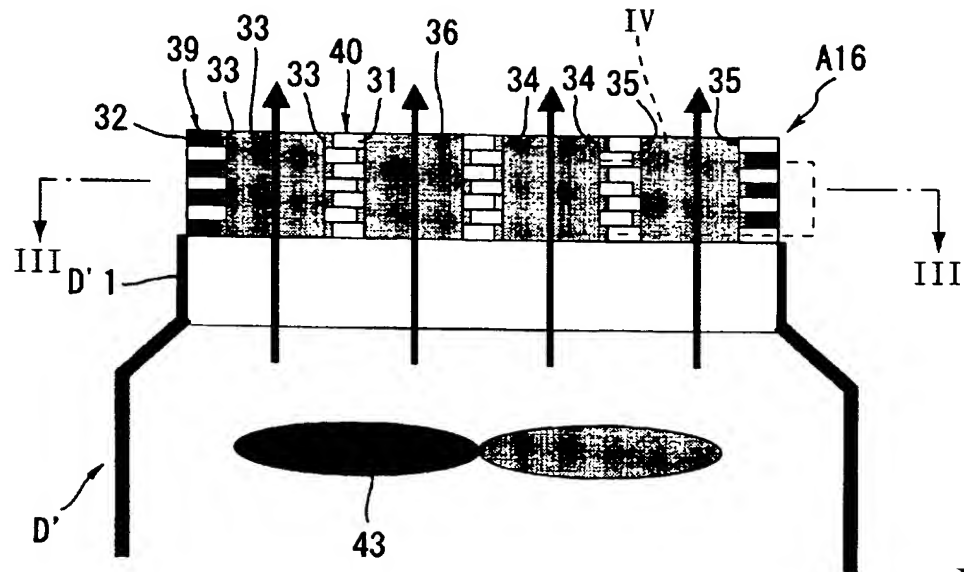


FIG. 19

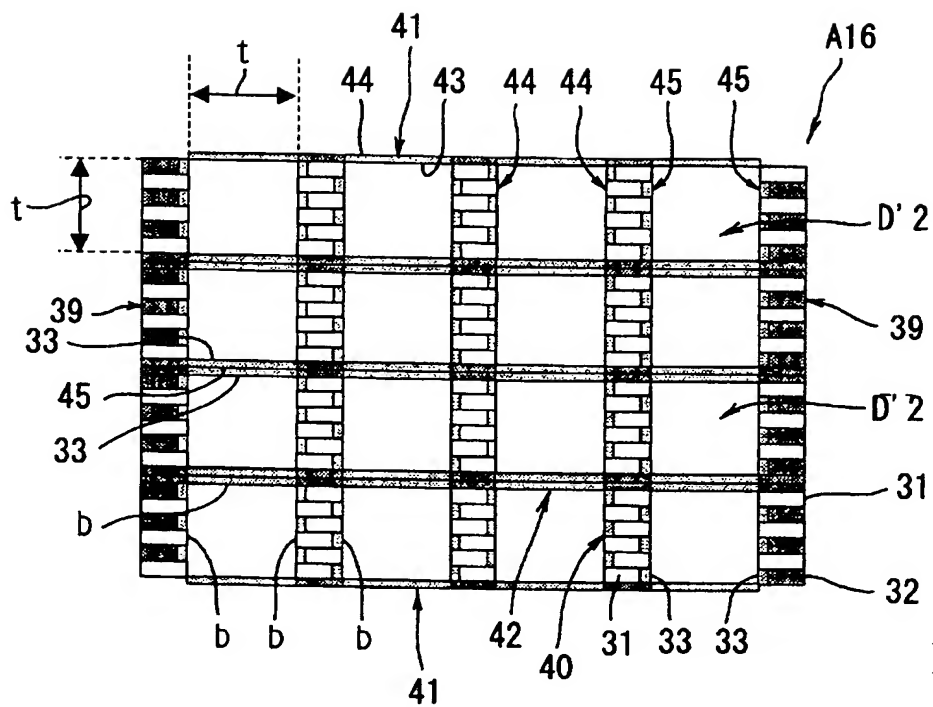


FIG. 20

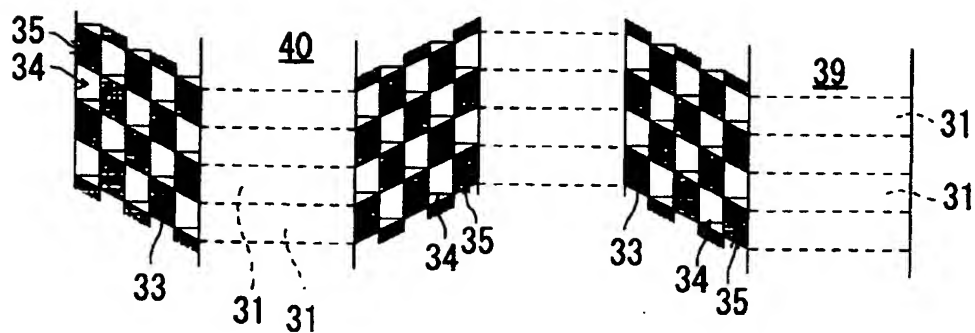


FIG. 21

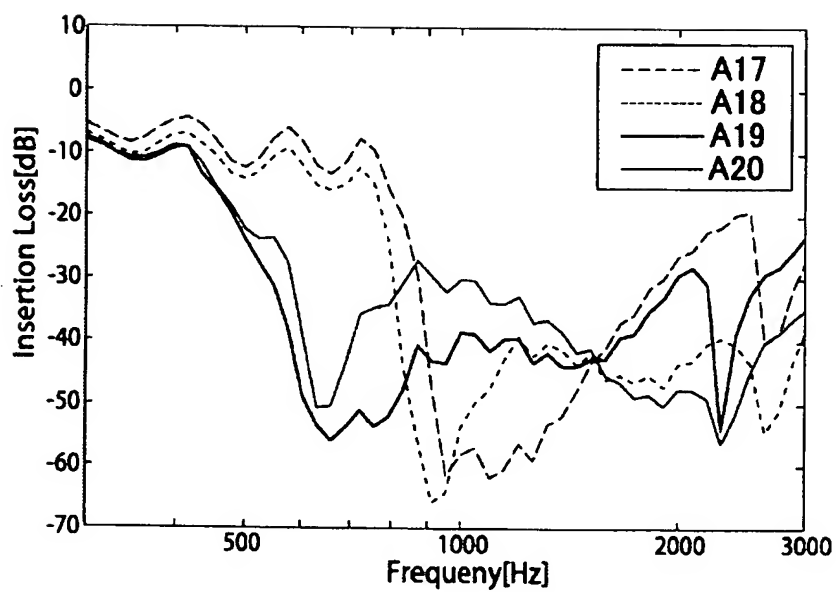


FIG. 22

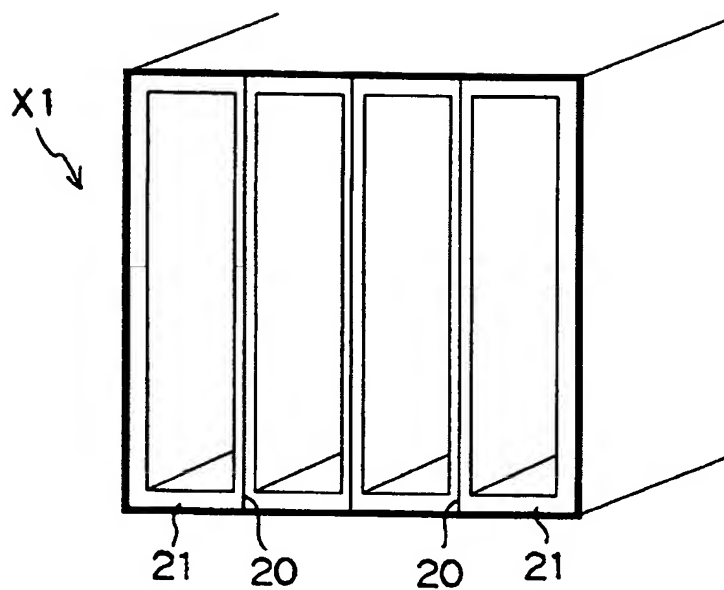


FIG. 23

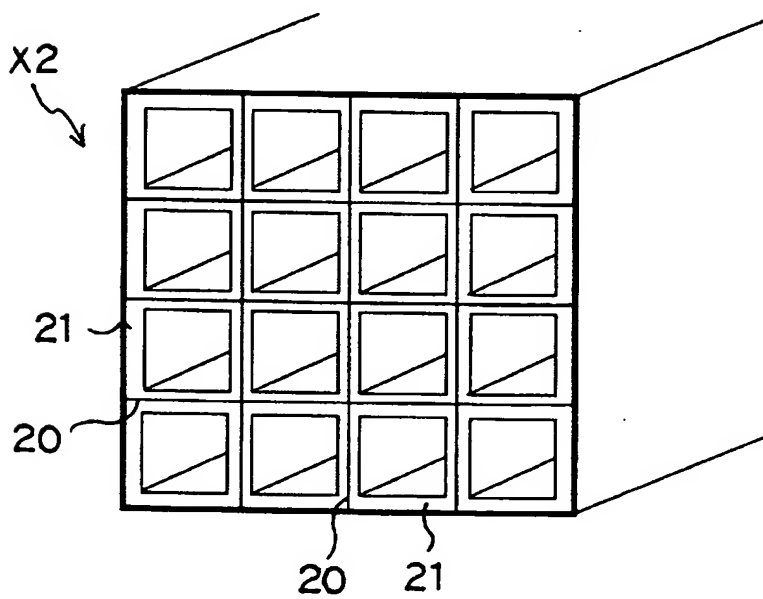
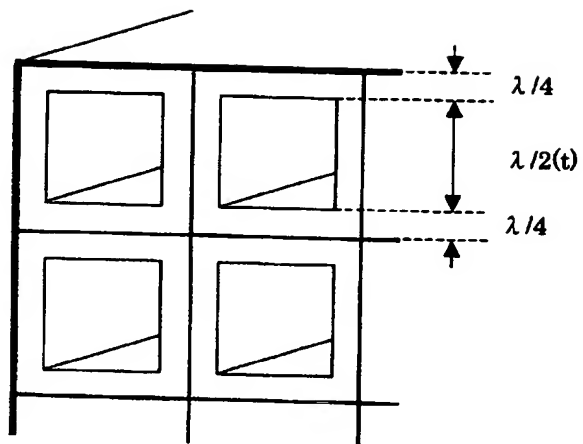
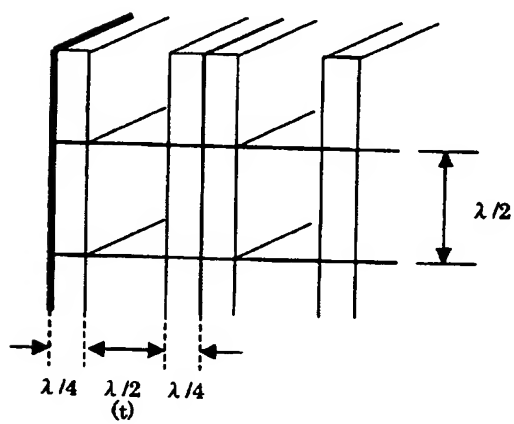


FIG. 24

FIG. 25



(a)



(b)

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